

10/13/00
U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING APPLICATION

Under Rule 53(a), (b) & (f)

(No Filing Fee or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications)

Use for Design or Utility Applications

PATENT
APPLICATION10/13/00
JC813 U.S. PTO
09/689854

RULE 53(f) NO DECLARATION

Assistant Commissioner of Patents

Atty. Dkt.

PM 274425

2000010US/K

A/kop

Client Ref

and Trademarks
Washington, DC 20231

M#

Date: October 13, 2000

Sir:

1. This is a Request for filing a new Patent Application (Design Utility) entitled:

2. (Complete) Title: MATCHED FILTER AND SPREAD SPECTRUM RECEIVER

without a filing fee or Oath/Declaration but for which is enclosed the following:

3. Abstract 1 page(s).4. 23 Pages of Specification (only spec. and claims); 5. Specification in non-English language

6. 13 Numbered claim(s); and

7. Drawings: 12 sheet(s) 1 set informal; 8. formal of size: A4 11"9. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------|-----------------|-------------|
| (1) | | (2) | |
| (3) | | (4) | |
| (5) | | (6) | |

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in Finland

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|------------------|-----------------|--------------------|
| (1) 19992211 | October 13, 1999 | (2) 20002155 | September 29, 2000 |
| (3) | | (4) | |
| (5) | | (6) | |

11. (No.) Certified copy (copies): attached; previously filed (date) _____
in U.S. Application No. / filed on _____12. This is a reissue of Patent No. _____13. See top first page re prior Provisional, National, International application(s) (X box only if info is there and do not complete corresponding item 14 or 15.)14. Amend the specification by inserting before the first line -- This is a Continuation-in-Part
 Divisional Continuation Substitute Application (MPEP 201.09) of:14(a) National Appln. No. / filed .-. (M#)
14(b) International Appln. No. PCT/ filed _____ which
designated the U.S. --15. Amend the specification by inserting before the first line: --This application
claims the benefit of U.S. Provisional Application No. 60/ _____ , filed _____ .--16. Extension to date: concurrently filed not needed previously filed

17. Prior application is assigned to

by Assignment recorded _____ Reel _____ Frame _____

18. Attached:

19. This application is made by the following named
inventor(s)

(Double check instructions for accuracy.):

| | | | |
|---|---|-----------------------|-------------|
| (1) Inventor | Ville | EEROLA | |
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| | | | |
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| | | | |
|---|-------|-----------------------|-------------|
| (5) Inventor | | | |
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| Post Office Address (include Zip Code) | | | |

20. NOTE: FOR ADDITIONAL INVENTORS, check box
and attach sheet with same information regarding additional inventors.

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NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

APPLICATION UNDER UNITED STATES PATENT LAWS

Atty. Dkt. No. PM 274425
(M#)

Invention: MATCHED FILTER AND SPREAD SPECTRUM RECEIVER

Inventor (s): Ville EEROLA
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This is a:

- Provisional Application
- Regular Utility Application
- Continuing Application
 - The contents of the parent are incorporated by reference
- PCT National Phase Application
- Design Application
- Reissue Application
- Plant Application
- Substitute Specification
Sub. Spec Filed
in App. No. _____ / _____
- Marked up Specification re
Sub. Spec. filed
In App. No. _____ / _____

SPECIFICATION